📘 Relational Continuability

A Processual Model of Reality, Meaning, and Structure

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1. Point of Departure

Reality is not understood here as a state,
because every description is already part of the process it attempts to describe,
but as a continuous actualization of relations.

This shift arises from the insight
that a separation between system, observation, and model **cannot be maintained**,
since every observation is already an operation within the same relational context.

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2. Difference as Origin

What appears as “something” emerges only through difference,
because without distinction neither perception nor continuation is possible.

The beginning is therefore not an object,
but the possibility of making difference effective,
as only through difference does structure become visible and connectable.

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3. Relation as Connection

Relation does not exist between predefined entities,
but emerges where connection succeeds,
because entities themselves arise only through stable relations.

Connection is a local operation
that results either in continuation (1) or interruption (0),
since every difference can either be integrated or not.

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4. Reality as Continuability

Reality is what can be continued,
because only continued structures remain stable and become visible over time.

Interruption is not “nothing,”
but the end of connectability,
since without continuation no further structure can emerge.

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5. Boundary and Event Horizon

A boundary emerges where connection is no longer possible,
because the existing structure cannot integrate further difference.

This boundary is not external,

but marks the point of non-continuability,
where it is decided what is possible within the system.

Possibility arises through the boundary,
because only its presence defines a space of the possible.

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6. Shifting the Horizon

Expansion occurs through a shift in the conditions of connectability,
because new perspectives make differences integrable in new ways.

Understanding therefore does not mean sameness,
but the expansion of the range in which continuation becomes possible,
as previously excluded differences become connectable.

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7. Truth as Local Validity

Absolute truth is not possible,
because no external perspective exists from which all conditions can be grasped simultaneously.

Truth therefore has local validity,
as it is always bound to specific conditions and contexts.

It manifests as stable continuability within a context,
because only what holds can persist over time.

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8. History as Trace

History is the visible structure of past continuations,
because every successful connection leaves a trace.

It is not a neutral archive,
but a selective condensation,
since only what is continued remains.

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9. Information as Impulse

Information does not exist as a stable entity,
but arises as an impulse in the moment of connection,
because it is not independent of context but becomes effective only in interaction.

An impulse is temporally bound,
as it exists only in its moment of actualization,
and cannot be identically reproduced,
because each context transforms its effect.

Time emerges as a sequence of such impulses,
since each connection creates a new actualization.

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10. Relations Between Impulses

Impulses do not exist in isolation,
but are connected through relations,
because their effects depend on the context of other impulses.

These relations determine continuation,
as they define whether connection is possible or not.

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11. Nonlinearity and Wave Structure

Continuation is not linear,
because impulses overlap and transform each other.

The course of development arises through interference,
as multiple influences act simultaneously and can reinforce or cancel each other.

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12. Effect Within the Process

Effects do not arise at the endpoint of a process,
but within its unfolding,
because impulses are transformed through interaction before reaching any expected outcome.

An anticipated result can therefore shift in advance,
as the process itself determines the structure of development.

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13. Result as Condensation

A result is the condensation of all traversed relations,
because every interaction shapes the course of development.

It describes the space that has been traversed,
as it contains the trace of all effective differences.

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14. Feedback and Second Wave

Through the assignment of information to stable results,
a second dynamic emerges,
because successful continuations influence future processes.

This dynamic overlays the impulse flow,
as stability itself becomes an active factor,
leading to system adaptation,
since the conditions of connection change.

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15. Prediction as Reconstruction

Prediction is not directly possible,
because each impulse is decided contextually.

The future can only be reconstructed from history and context,
as past continuations indicate future possibilities.

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16. Differential Perspective

What matters is not the state, but its change,
because only change generates continuation or interruption.

This change is relationally coupled,
as it always occurs within a network of other impulses.

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17. Connection to Physical Models

This approach remains compatible with physical models,
as it does not negate their validity but contextualizes their conditions.

Measurement is an event within the process,
as it represents a local fixation,
and states are momentary snapshots,
as they are temporary stabilizations within the flow.

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18. Conclusion

Reality emerges as a continuous, relational process,
because differences interact, overlap, and are either continued or interrupted.

What becomes visible is not a given state,
but the trace of a process,
as only stable continuations persist.

✴️ Core Statement

> Reality is not a fixed structure,
> **because it emerges only through the continuation of relations**,
> and becomes visible as the trace of its own development,
> **as results represent the condensation of their path**.